### **30D**SERIES

## turbofan

### TECHNICAL DATA SHEET FOR G32D5 ON THE P8M Proofer/Holding Cabinet

Full Size Digital / Gas Convection Oven on a 8 Tray Manual / Electric Proofer/Holding Cabinet

### STANDARD FEATURES

- Full size sheet pan capacity
- 5 tray Oven / 8 tray Proofer
- Compact 28%" / 735mm width
- Low unit height 61<sup>3</sup>/<sub>8</sub>" / 1560mm
- Side hinged doors (standard LH hinge) Optional RH hinge (field convertible)
- Dual halogen lamps in Oven and Proofer
- Proofer with dual function Proof and Holding modes

OVEN

- 3<sup>1</sup>/<sub>3</sub>"/ 85mm tray spacing
- Electronic digital display Time and Temperature controls
- Programmable for up to 20 programs
- Water injection mode
- High performance bi-directional reversing fan system
- Safe-Touch vented door
- Porcelain enameled oven chamber
- 33,000 Btu/hr patented infrared burner system
- Plug-in continuous oven door seal
- 5 oven wire racks supplied
- 100% recyclable packaging

### PROOFER

- 3"/ 76mm tray spacing
- Auto water fill system with optional integrated water filter kit
- Continuous door seal
- Low velocity circulation fan system
- Mechanical thermostat and humidity level control
- Cabinet temperature display thermometer
- 4 dia. 3" / 76mm castors with 2 front castors dual wheel and swivel lock, 2 rigid rear castors
- 100% recyclable packaging

### ACCESSORIES

- Optional 3M Cuno water filter kit complete with cartridge and connection fittings
- Installs in pre-fitted rear housing of cabinet for flush rear installation



G32D5 Unit shall be a Blue Seal gas heated Turbofan convection oven NSF-4 and CSA listed. The oven shall have a one piece porcelain enameled oven chamber, stainless top and sides and safe touch vented easy clean side hinged door that offers field reversible hinging. Oven shall have capacity for five full size sheet pans. The oven shall be controlled by an electronic control having separate digital displays and adjusting knobs for time and temperature functions. The oven control shall allow both manual and programmed operating modes and have separate control keys for water injection, oven light function and timer operation. The unit shall include dual halogen oven lamps. Unit shall be supplied in 100% recyclable shipping packaging.

P8M Unit shall be a Blue Seal electrically heated Turbofan Proofer and Holding Cabinet ETL Listed and NSF-4 listed. The proofer and holding cabinet shall have double skin construction with stainless steel interior and exterior sides, front and top. Door shall be side hinged and field reversible. Unit shall have capacity for up to 16 half size sheet pans or 8 full size sheet pans. A single speed fan shall gently and evenly circulate air around the cabinet. Cabinet shall be controlled by a mechanical thermostat and humidity via a control of the water tank. A thermometer shall indicate the cabinet temperature. Proofer and holding cabinet shall be mounted on castors, with two rigid castors at rear and two swivel castors dual swivel and wheel lock and front. Proofer and Holding Cabinets shall be fitted with NEMA 5-15P cordsets. Unit shall be supplied in 100% recyclable shipping packaging.





## **30D**SERIES

### G32D5 / P8M

## turbofan

### G32D5 Full Size Digital / Gas Convection Oven P8M Full Size Manual / Electric Proofer/Holding Cabinet

CONSTRUCTION - Oven (G32D5) Porcelain enameled fully welded oven chamber Stainless steel front, sides and top exterior Stainless steel frame side hinged door 0.2" / 5mm thick door inner and outer glass Stainless steel control panel Aluminized coated steel base and rear panels

CONSTRUCTION - Proofer (P8M) 304 stainless steel interior cabinet Stainless steel front, sides and top exterior Stainless steel interior side racks Stainless steel frame side hinged door 0.2" / 5mm thick door glass Stainless steel control panel Aluminized coated steel base and rear panels

CONTROLS - Oven (G32D5) Electronic controls with Digital Time and Temperature display, Manual or Program modes Large ¾" / 20mm high LED displays Two individual time and temperature setting control knobs ON/OFF key. Oven Lamp key (toggle or auto-time off mode settings) Timer Start/Stop key Water Injection key (manual shot or timed shot mode settings) Programs select key Actual temperature display key Adjustable buzzer/alarm volume Thermostat range 150-500°F / 50-260°C Timer range from 180 minute in countdown mode / 999 minute in count-up mode Direct burner ignition control flame failure safety control Over-temperature safety cut-out

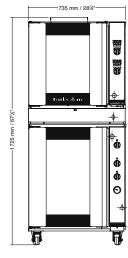
### CONTROLS - Proofer (P8M)

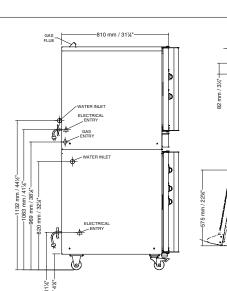
Off / Proof / Holding mode selector switch Mechanical thermostat 32-185°F / 20-85°C Humidity level control Cabinet temperature thermometer Auto-fill water system standard

### CLEANING

Stainless steel top and side exterior panels Porcelain enameled oven chamber Fully removable stainless steel oven and proofer side racks Removable stainless steel oven fan baffle Easy clean door system with hinge out door inner glass (no tools required)

Removable plug-in oven door seal (no tools required)





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SPECIFICATIONS Gas Requirements - Oven (G32D5) 33,000 Btu/hr / 35MJ/hr burner rating Natural, Propane/Butane models Unit supplied complete with gas type conversion kit Gas Connection - Oven (G32D5) 1/2" NPT male

**Electrical Requirements** Oven (G32D5) 110-120V, 60Hz, 1-phase, 1A NEMA 5-15P cordset fitted

Proofer (P8M) 110-120V, 50/60Hz, 1-phase, 1.45kW, 11.6A NEMA 5-15P cordset fitted

Water Requirements Cold water connection 3/4" GHT male 80psi maximum inlet pressure / 20psi minimum inlet pressure Connection to oven optional

**External Dimensions** 28<sup>7</sup>/s" / 735mm 57¾" / 1715mm Width Height Depth 317/s" / 810mm

Nett Weight Oven (G32D5) 250lbs / 113kg Proofer (P8M) 171lbs / 77.5kg

Packing Data Oven (G32D5) 289lbs / 131kg 25ft3 / 0.71m3 Width 29%" / 760mm 39¾" / 1010mm Height 36¾" / 925mm Depth

Proofer (P8M) 201lbs / 95.3kg 26.8 ft3 / 0.76m3 30" / 760mm Width 421/2" / 1080mm Height 363/s" / 925mm Depth

### INSTALLATION CLEARANCES

NON-COMBUSTIBLE SURFACES	COMBUSTIBLE SURFACES
3" / 75mm	3" / 75mm
2" / 50mm	2" / 50mm
3" / 75mm	3" / 75mm
* For fixed installations a minimum of 20" / 500mm is required	
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	SURFACES 3" / 75mm 2" / 50mm 3" / 75mm

CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 12" / 300mm from the appliance sides is required

# 310 mm / 12½ -25 mm / 1" 100 mm / 3%" <u>\_\_\_</u>



OBLUE SEAL

www.moffat.com www.turbofanoven.com www.servecanada.com

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Designed and manufactured by



#### ISO9001

All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice

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